

February 2020 – Subsequent pages of this report reflect the prior month's data.

Wastewater

Current Projects:

The wastewater plant is running well at full operations.

- Wastewater reports are up to date.
- Replaced Blower D and put back on line.
- Serviced all additional blowers.

Upcoming Projects:

- Blower D being mailed for warranty.
- Install cover for irrigation system controls.
- 1st Quarter MW sampling

Water

Current Projects:

The water system is running well.

- Water reports are up to date.
- Continue to monitor color issues in the distribution system.

Upcoming Projects:

- Work on billing program with Itron and the County.
- Continue with hydrant flushing program.
- Continue with valve exercising.

Wild Wings C.S.A. Water Monthly Facilities Report

Report Month January 2020

Well Production	
Canvas Well	
Well Water Production	0.216 MG
Drinking Water Production	0
Pintail Well	
Well Water	2.66 MG
Drinking Water	2.66 MG

Pumping and Water Levels	
Canvas Well	
Total Water Pumped	0 MG
Static Water Level	130.56 Ft.
Bowl Clearance	
Pintail Well	
Total Water Pumped	2.66 MG
Static Water Level	134.4 Ft.
Bowl Clearance	

Distribution Pressure Ranges 60-80 PSI	
High	68
Low	62

Chlorine Residual Ranges	
High	1.95 mg/l
Low	0.61 mg/l

Water Balance (<i>Months when meters are read</i>)				
Source	Produce	Used	Metered	Difference
Pintail	2.66 MG		2.083 MG	12%
Canvas Back	0.216 MG			
Hydrant Flushing		0		
Tank Filling		0.058 MG		
Other: 1 st and 2 nd usage		0.199 MG		

Equipment Failures and System Repairs

None.

Permit Violations

None.

Sampling Results

Constituent	Sampling Schedule	Maximum Contaminant Level	Result
Arsenic	Quarterly	10ug/L or	6.6– Pintail
	January 7	10ppb	10 – Canvas
Total Coliform (BacT)	Monthly	None Detected	Absent

Anticipated Issues with Facilities

None.

Customer Complaints

None.

Wild Wings C.S.A. Monthly Wastewater Facilities Report

Report Month January 2020

Wastewater Treatment Plant	
Influent Flow Total	1.67 MG
Effluent Flow Total	1.82 MG
Average	0.053 MGD

Chlorine Residuals
19.2 mg/l

Tertiary Effluent		
Operational Parameters		
BOD	100%	<i>Percent Removal</i>
TSS	100%	<i>Percent Removal</i>
Turbidity Ranges		
High	1.82 NTU	
Low	0.297 NTU	

Equipment Failures and System Repairs

None.

Permit Violations

None.

Sampling Results

BOD Biochemical Oxygen Demand	ND
TSS Total Suspended Solids	ND
TDS Total Dissolved Solids	1,000 mg/l
TN Total Nitrogen	35 mg/l

Anticipated Issues with Facilities

None.

Customer Complaints

None.